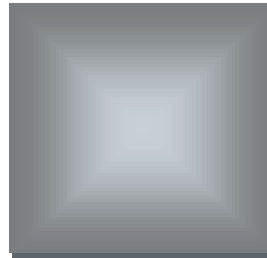


2017 IOWA INDUSTRY PROFILE

MINING

IOWA WORKFORCE DEVELOPMENT



Executive Summary

In 2016, the **Mining** sector comprised about 0.14 percent of all public and private employment in Iowa, making it the smallest sector in the state. While this sector only employed an average of 2,186 employees in 2016, workers in the industry are well-compensated: at \$57,524, their average wage was 28.0 percent higher than the average for all sectors in the state. Employment in this small sector tends to hover between 2,100 and 2,200 employees.

97.7 percent of the employment in the sector is in the **Mining (except oil and gas)** subsector. This industry consists of establishments primarily engaged in developing the mine site and/or mining or quarrying dimension stone (i.e., rough blocks and/or slabs of stone). The remaining 2.3 percent of employment in the sector belongs to the **Supporting activities for mining** subsector. This industry consists of establishments primarily engaged in exploring, taking core samples and making geological observations at prospective mining sites. Iowa had zero employment in the **Oil and gas extraction** subsector in 2016.

Mining in Iowa is also a male-dominated industry, as men held 89.6 percent of jobs in this sector.





MINING IOWA INDUSTRY PROFILE

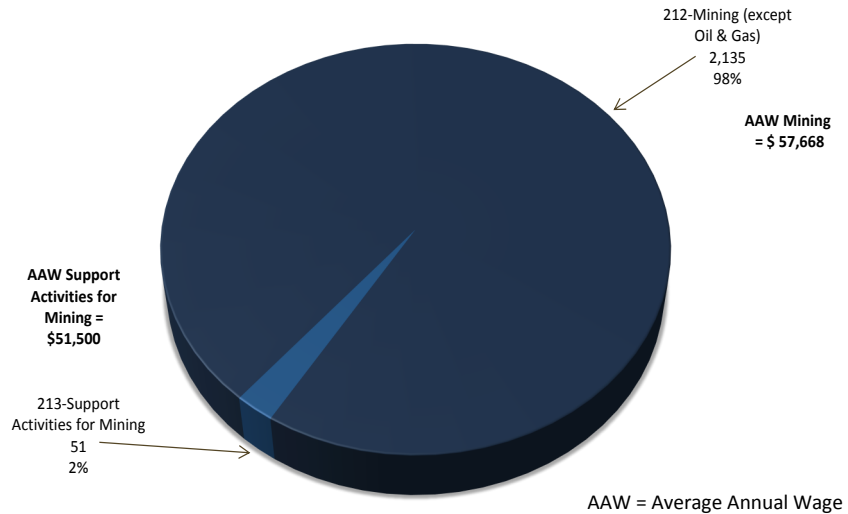
What is Mining?

The **Mining** sector comprises establishments that extract naturally occurring mineral solids, such as coal and ores; liquid minerals, such as crude petroleum; and gases, such as natural gas.

The term mining is used in a broad sense to include quarrying, well operations, beneficiating (i.e., crushing, screening, washing and flotation), and other preparation customarily performed at the mine site, or as a part of mining activities.

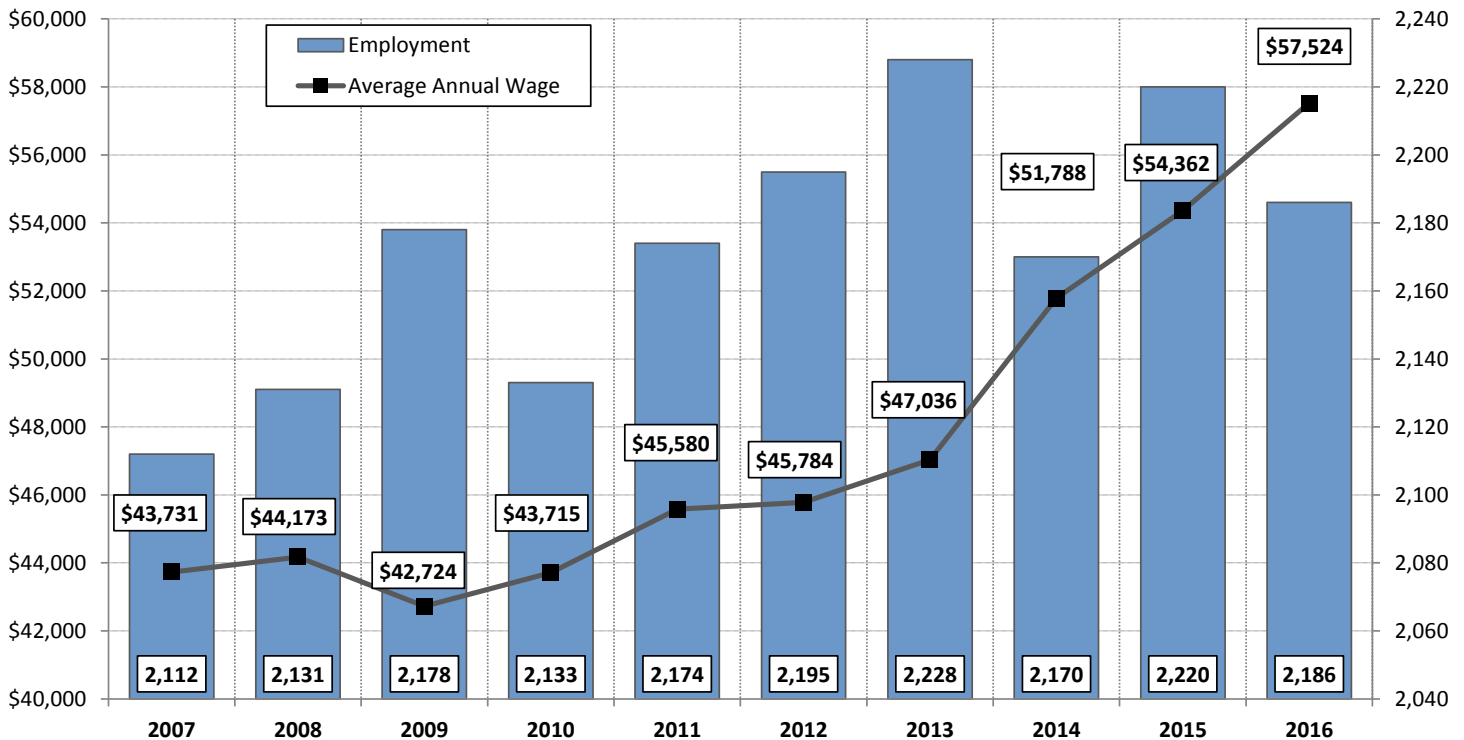
Source: www.bls.gov/cew/bls_naics/bls_naics_app.htm

2016 Industry Breakout by Employment in Iowa *Mining NAICS Industry Coding*



Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

2007-2016 Employment in Mining in Iowa



Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

MINING IOWA INDUSTRY PROFILE



Examples of Major Mining Employers

Name of Company	Industry
Bruening Rock	Nonmetallic mineral mining and quarrying
River Products Co	Nonmetallic mineral mining and quarrying
Martin Marietta Aggregates	Nonmetallic mineral mining and quarrying

Source: www.iowaworkforcedevelopment.gov/employer-database

Employers

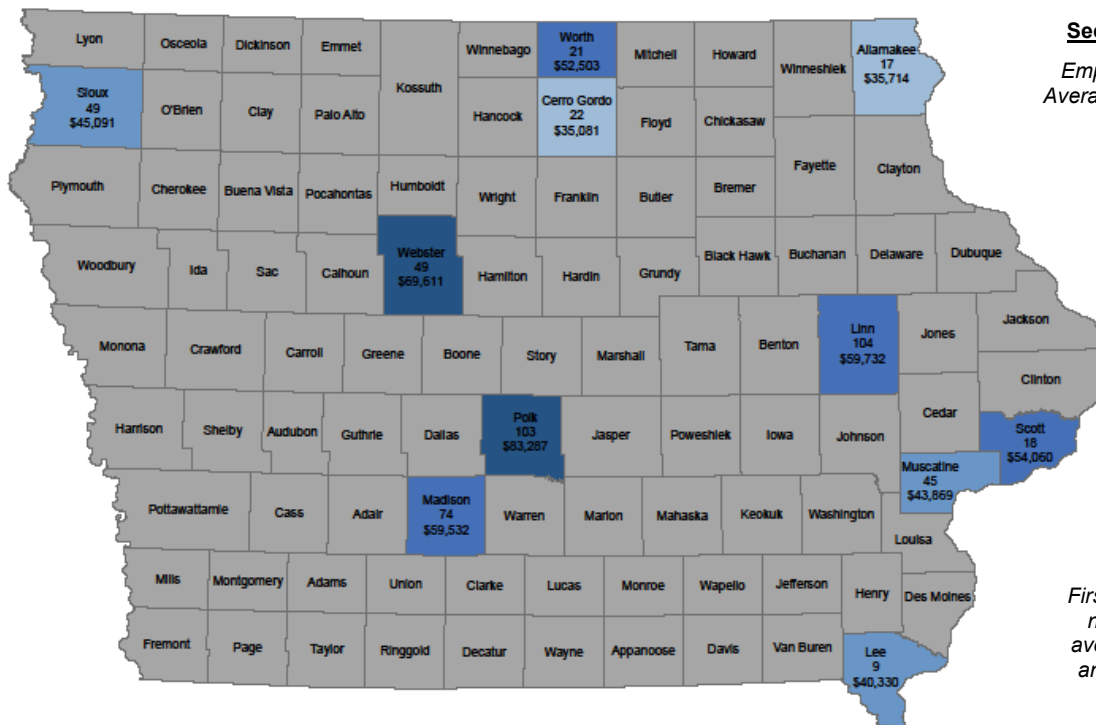
In 2016, there were 200 **Mining** related locations across Iowa.

The **Mining (except oil and gas)** subsector represented 94.5 percent of locations within the sector. The other 5.5 percent of establishments belonged to the **Support activities for mining** subsector.

Support activities include work activities such as site exploration, taking core samples, directional drilling, etc. Many mining companies do this in-house, but they may contract such duties out to mining support companies.

The **Oil and gas extraction** subsector had zero locations in Iowa in 2016.

2016 Covered Employment in Mining by County



Sector Statewide:

Employment - 2,186
Average Annual Wage - \$57,524

Label Key:
First line is the county name followed by average employment and finally, average wage.

Wages

Less than \$35,714 \$35,715 - \$45,092 \$45,092 - \$59,732 Greater than \$59,733

Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

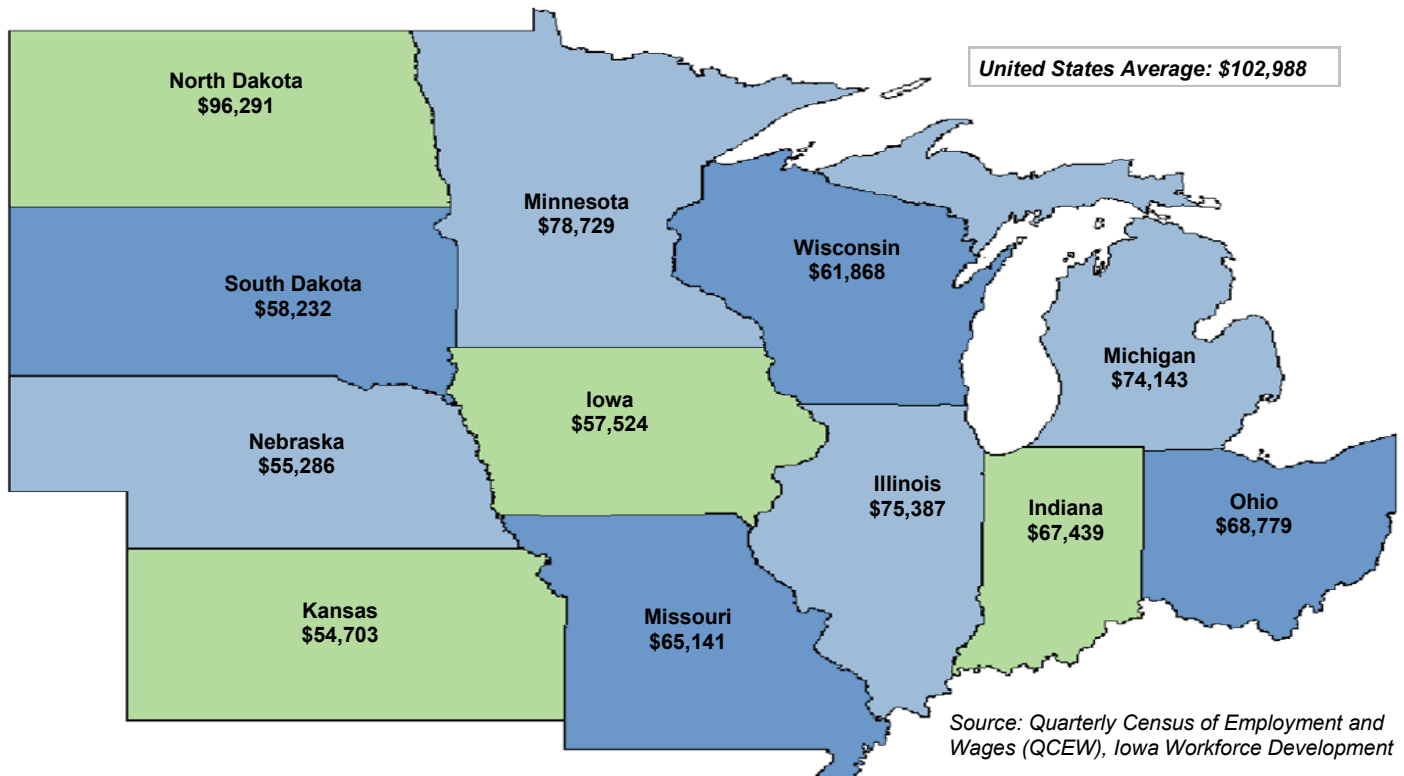
<https://www.iowaworkforcedevelopment.gov/labor-market-information-division>



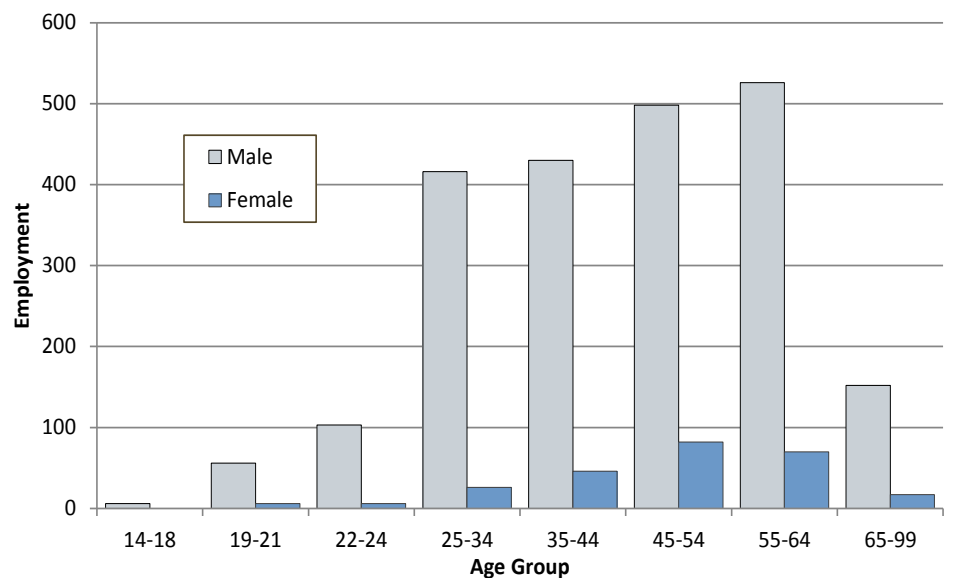
MINING IOWA INDUSTRY PROFILE

2016 Average Annual Wage for Covered Employment in Mining

State Comparisons by Private Ownership



Industry Distribution by Age and Gender 2nd Qtr. 2016



Source: Local Employment Dynamics, Iowa Workforce Development and U.S. Census Bureau
<https://lehd.ces.census.gov/>

Contact Information

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